

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE INSTALLATION OF AN INTERSECTION CONTROL BEACON FOR THE US 29 AT OLD COLUMBIA RD INTERSECTION.

A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION

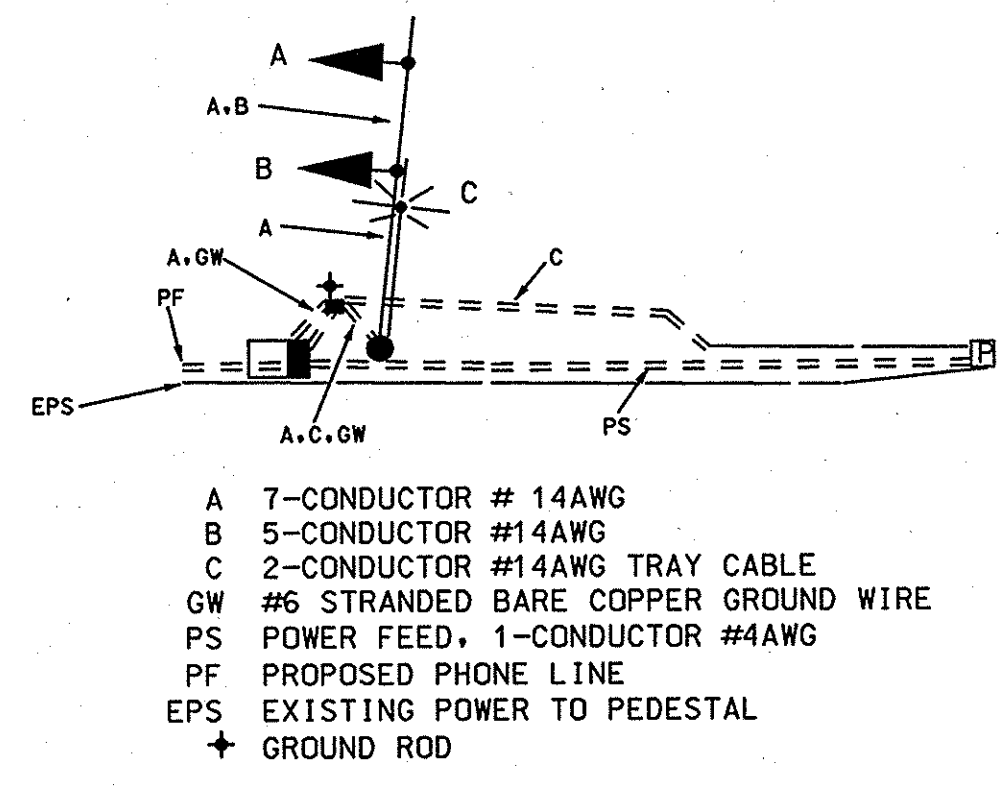
ITEM #	QUANTITY	ITEM DESCRIPTION
9042	1 EA	CONTROLLER, ASCIIS
9044	1 EA	NEMA SIZE 6 BASE MOUNTED CABINET
9571	20 SF	SHEET ALUMINUM SIGN-MAST ARM/POLE MOUNTED
1 EA 16"x36" R3-3(2) Dual Faced "Old Columbia Rd" arrows as shown		
1 EA 36"x36" R3-3(2) NO LEFT/NO U-TURN SYMBOL		

B. EQUIPMENT TO BE SUPPLIED AND/OR INSTALLED BY THE CONTRACTOR

ITEM #	QUANTITY	ITEM DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
2002	2 CY	TEST PIT EXCAVATION
8001	2 EA	12" LED SIGNAL HEAD SECTION
8007	1 EA	ANY SIZE LIGHTING ARM ON SIGNAL STRUCTURE WITH 250W HPS LUMINAIRE
8019	1 EA	FURNISH AND INSTALL STEEL POLE AND 50 MAST ARM
8022	1 EA	REMOVE AND DISPOSE OF EXISTING EQUIPMENT-PER ASSIGNMENT
8035	20 LF	SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED
8039	20 SF	INSTALL OVERHEAD OR GROUND MOUNTED SIGN
8041	25 LF	#6 STRANDED BARE COPPER GROUND WIRE
8045	300 LF	ELECTRICAL CABLE-1 CONDUCTOR #4
8047	1 EA	FURNISH AND INSTALL ELECTRICAL HANDHOLE
8056	20 LF	ELECTRICAL CABLE-5 CONDUCTOR #14AWG
8057	100 LF	ELECTRICAL CABLE-7 CONDUCTOR #14AWG
8058	175 LF	ELECTRICAL CABLE-2 CONDUCTOR #12AWG, TRAY CABLE
8065	1 EA	INSTALL CONTROLLER AND CABINET-BASE MOUNT

UTILITY LEGEND

G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES



PROJECT CONTACTS

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TOD NO: AT783-02M
SHA No: HO377A52/B52/M52
Howard County

APPROVALS		REVISIONS		TRAFFIC SIGNAL PLAN	
[Signature]		[Signature]		SCALE 1:30 DATE MARCH, 2006 CONTRACT NO. AT7835185	
[Signature]		[Signature]		DESIGNED BY C. STRAIN COUNTY HOWARD	
[Signature]		[Signature]		DRAWN BY C. STRAIN LOGMILE 13002901.12	
[Signature]		[Signature]		CHECKED BY J. BIDDLE TMS NO. H293	
[Signature]		[Signature]		FAP NO. AC-STPG-000A(8) TOD NO.	
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